

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| S3    | 2792 | ((438/201) or (438/211) or (438/258) or (438/266-267) or (438/275) or (438/594)).CCLS.  | US-PGPUB; USPAT | OR               | OFF     | 2005/07/10 13:32 |
| S13   | 4095 | (438/257-267).CCLS.   | US-PGPUB; USPAT | OR               | OFF     | 2005/08/01 19:56 |
| S14   | 5127 | S3 or S13   | US-PGPUB; USPAT | OR               | OFF     | 2005/08/01 19:58 |
| S24   | 21   | (US-20020034846-\$ or US-20020146886-\$ or US-20030113969-\$ or US-20030139010-\$ or US-20040023458-\$ or US-20040087084-\$ or US-20040156247-\$ or US-20040171243-\$ or US-20040248367-\$ or US-20050085039-\$).did. or (US-6352895-\$ or US-6541324-\$ or US-6562673-\$ or US-6563167-\$ or US-6593187-\$ or US-6687156-\$ or US-6780785-\$ or US-6784039-\$ or US-6800525-\$ or US-6853028-\$ or US-6897115-\$).did. | US-PGPUB; USPAT | OR               | OFF     | 2005/08/01 19:48 |
| S25   | 2247 | ((split\$2 adj gate\$1) or splitgate)   | US-PGPUB; USPAT | OR               | OFF     | 2005/08/02 13:28 |
| S26   | 2811 | ((438/201) or (438/211) or (438/258) or (438/266-267) or (438/275) or (438/594)).CCLS.  | US-PGPUB; USPAT | OR               | OFF     | 2005/08/01 20:00 |
| S27   | 4142 | (438/257-267).CCLS.   | US-PGPUB; USPAT | OR               | OFF     | 2005/08/01 19:58 |
| S28   | 5180 | S26 or S27  | US-PGPUB; USPAT | OR               | OFF     | 2005/08/01 19:58 |
| S29   | 2247 | ((split\$2 adj gate\$1) or splitgate)   | US-PGPUB; USPAT | OR               | ON      | 2005/08/01 19:59 |
| S30   | 665  | S28 and S29   | US-PGPUB; USPAT | OR               | OFF     | 2005/08/01 20:00 |
| S31   | 596  | S30 not (@ad>"20031203" or @rlad>"20031203")  | US-PGPUB; USPAT | OR               | OFF     | 2005/08/02 13:39 |

|     |      |   |                    |    |     |                  |
|-----|------|---|--------------------|----|-----|------------------|
| S32 | 30   | ("20020119629" "20020142543" "20020142545" "20030052361" "6174767" "6225646" "6435942" "6436764" "6436769" "6440796" "6441429" "6451654" "6451698" "6451699" "6464855" "6465836" "6465841" "6468863" "6479348" "6482700" "6486032" "6489649" "6492231" "6504206" "6524167" "6524915" "6528844" "6531732" "6531734" "6534821").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/08/01 20:05 |
| S33 | 273  | S31 and (CMP or polish polishing polished planarize planarizing planarized planar cmping cmped)   | US-PGPUB;<br>USPAT | OR | ON  | 2005/08/02 13:28 |
| S34 | 260  | S33 not S24   | US-PGPUB;<br>USPAT | OR | ON  | 2005/08/01 20:35 |
| S35 | 29   | (US-20020034846-\$ or<br>US-20020146886-\$ or<br>US-20030022442-\$ or<br>US-20030113969-\$ or<br>US-20030139010-\$ or<br>US-20040023458-\$ or<br>US-20040087084-\$ or<br>US-20040156247-\$ or<br>US-20040171243-\$ or<br>US-20040248367-\$ or<br>US-20050085039-\$).did. or<br>(US-6352895-\$ or US-6524915-\$<br>or US-6541324-\$ or US-6562673-\$<br>or US-6563167-\$ or US-6593187-\$<br>or US-6627946-\$ or US-6649471-\$<br>or US-6687156-\$ or US-6706592-\$<br>or US-6730565-\$ or US-6773989-\$<br>or US-6780785-\$ or US-6784039-\$<br>or US-6800525-\$ or US-6853028-\$<br>or US-6855602-\$ or<br>US-6897115-\$).did. | US-PGPUB;<br>USPAT | OR | OFF | 2005/08/02 13:00 |
| S36 | 20   | S35 and ((silicon adj oxide) "sio.<br>sub.2" "si o.sub.2")  | US-PGPUB;<br>USPAT | OR | OFF | 2005/08/02 13:28 |
| S37 | 2365 | (CMP or polish polishing polished planarize planarizing planarized planar cmping cmped) with (rpm)  | US-PGPUB;<br>USPAT | OR | ON  | 2005/08/02 13:30 |
| S38 | 2252 | ((split\$2 adj gate\$1) or splitgate)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/08/02 13:29 |
| S39 | 2    | S38 and S37   | US-PGPUB;<br>USPAT | OR | OFF | 2005/08/02 13:29 |
| S40 | 748  | S37 and ("438"/\$.ccls.)  | US-PGPUB;<br>USPAT | OR | ON  | 2005/08/02 13:31 |

|     |      |   |                 |    |     |                  |
|-----|------|---|-----------------|----|-----|------------------|
| S41 | 1101 | (CMP or polish polishing polished planarize planarizing planarized planar cmping cmped) with (rpm) with ("65" "70" "75" "80" "85" "9095" "100" "105" "110" "115" "120" "125" "130" "135" "140" "145" "150")   | US-PGPUB; USPAT | OR | ON  | 2005/08/02 13:31 |
| S42 | 426  | S41 and ("438"/\$.ccls.)  | US-PGPUB; USPAT | OR | ON  | 2005/08/02 13:31 |
| S43 | 0    | (CMP or polish polishing polished planarize planarizing planarized planar cmping cmped) with (rpm) with ("65" "70" "75" "80" "85" "9095" "100" "105" "110" "115" "120" "125" "130" "135" "140" "145" "150") with (advantage benefit benefitting benefiting benefited advantaged improve improved)                                 | US-PGPUB; USPAT | OR | ON  | 2005/08/02 13:32 |
| S44 | 20   | ((CMP or polish polishing polished planarize planarizing planarized planar cmping cmped) with (rpm) with ("65" "70" "75" "80" "85" "9095" "100" "105" "110" "115" "120" "125" "130" "135" "140" "145" "150")) same (advantage benefit benefitting benefiting benefited advantaged improve improved)                               | US-PGPUB; USPAT | OR | ON  | 2005/08/02 13:37 |
| S45 | 145  | ((CMP or polish polishing polished planarize planarizing planarized planar cmping cmped) same ((rpm) with platen) same (rpm with head))   | US-PGPUB; USPAT | OR | ON  | 2005/08/02 13:38 |
| S46 | 133  | S45 not (@ad>"20031203" or @rlad>"20031203")  | US-PGPUB; USPAT | OR | OFF | 2005/08/02 13:39 |
| S47 | 131  | S46 not S44   | US-PGPUB; USPAT | OR | OFF | 2005/08/02 15:20 |
| S48 | 30   | ("20020119629" "20020142543" "20020142545" "20030052361" "6174767" "6225646" "6435942" "6436764" "6436769" "6440796" "6441429" "6451654" "6451698" "6451699" "6464855" "6465836" "6465841" "6468863" "6479348" "6482700" "6486032" "6489649" "6492231" "6504206" "6524167" "6524915" "6528844" "6531732" "6531734" "6534821").PN. | US-PGPUB; USPAT | OR | OFF | 2005/08/02 15:20 |